

L Number	Hits	Search Text	DB	Time stamp
19	4	((("4696426") or ("6028318")) PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/20 15:33
-	1336	(400/582).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/11 11:01
-	59	((400/582).CCLS.) and pinch adj roller	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/11 11:12
-	28	((((400/582).CCLS.) and pinch adj roller) and (ben\$5 deviat\$5 deflect\$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/11 14:06
-	2	((400/582).CCLS.) and proximity adj sensor	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/11 11:18
-	5252	print\$4 adj medi\$4 adj drive adj (mechanism device compartment apparatus component structure) same pinch adj roller (mechanism device compartment apparatus component structure) same proximity adj sensor	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/11 13:10
-	2305	(print\$4 adj medi\$4 adj drive adj (mechanism device compartment apparatus component structure) same pinch adj roller (mechanism device compartment apparatus component structure) same proximity adj sensor) and (ben\$5 deviat\$5 deflect\$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/11 13:06
-	4	((print\$4 adj medi\$4 adj drive adj (mechanism device compartment apparatus component structure) same pinch adj roller (mechanism device compartment apparatus component structure) same proximity adj sensor) and (ben\$5 deviat\$5 deflect\$5)) and (print adj1 zone or print adj1 area)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/11 11:55
-	0	print\$4 adj1 medi\$4 adj1 drive adj1 (mechanism device compartment apparatus component structure) same pinch adj1 roller adj1 (mechanism device compartment apparatus component structure) same proximity adj sensor	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/11 12:05

-	0	prin1\$4 adj1 medi\$4 adj1 (driv\$4 deliver\$4 feed\$4 transport\$4) adj1 (mechanism device compartment apparatus component structure) same pinch adj1 roller adj1 (mechanism device compartment apparatus component structure) same proximity adj sensor	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/11 13:15
-	1	prin1\$4 adj1 medi\$4 adj1 (driv\$4 deliver\$4 feed\$4 transport\$4) adj1 (mechanism device compartment apparatus component structure) same pinch adj1 roller adj1 (mechanism device compartment apparatus component structure)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/11 13:18
-	0	(prin1\$4 adj1 medi\$4 adj1 (driv\$4 deliver\$4 feed\$4 transport\$4) adj1 (mechanism device compartment apparatus component structure) same pinch adj1 roller adj1 (mechanism device compartment apparatus component structure)) and (ben\$5 devia\$5 deflect\$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/11 13:08
-	34	(driv\$4 deliver\$4 feed\$4 transport\$4) adj1 (mechanism device compartment apparatus component structure) same pinch adj1 roller adj1 (mechanism device compartment apparatus component structure)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/11 13:30
-	336	pinch adj1 roller adj1 (mechanism device compartment apparatus component structure)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/11 13:32
-	81	(pinch adj1 roller adj1 (mechanism device compartment apparatus component structure)) and sensor	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/11 13:33
-	17	(pinch adj1 roller adj1 (mechanism device compartment apparatus component structure)) and sensor same prin1\$5	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/11 13:34
-	11427	proximity adj sensor	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/14 16:12
-	3	(proximity adj sensor) and pinch adj1 roller adj1 (mechanism or device or compartment or apparatus or component or structure)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/11 14:03

-	71916	((ben\$ deviat\$ deflect\$) same print\$)	USPAT; US-PGPUB; EPO. JPO; DERWENT; IBM_TDB	2003/03/11 14:10
-	1131	((ben\$ deviat\$ deflect\$) same print\$) and pinch adj roller	USPAT; IBM_TDB USPAT; US-PGPUB; EPO. JPO; DERWENT; IBM_TDB	2003/03/11 14:11
-	579	((ben\$ deviat\$ deflect\$) same print\$) and pinch adj roller) and (sens\$ and detect\$)	USPAT; US-PGPUB; EPO. JPO; DERWENT; IBM_TDB	2003/03/11 14:13
-	121	((ben\$ deviat\$ deflect\$) same print\$) and pinch adj roller) and (sens\$ and detect\$) and proximit\$	USPAT; US-PGPUB; EPO. JPO; DERWENT; IBM_TDB	2003/03/11 14:14
-	121	((ben\$ deviat\$ deflect\$) same print\$) and pinch adj roller) and (sens\$ and detect\$) and (mechanism device compartment apparatus component structure element system)	USPAT; US-PGPUB; EPO. JPO; DERWENT; IBM_TDB	2003/03/11 14:33
-	40	((ben\$ deviat\$ deflect\$) same print\$) and pinch adj roller) and (sens\$ and detect\$) and proximit\$) and (mechanism device compartment apparatus component structure element system) and (print\$ adj zone or print\$ adj area)	USPAT; US-PGPUB; EPO. JPO; DERWENT; IBM_TDB	2003/03/11 15:27
-	5	sensor near\$ (deviat\$ deflect\$) same pinch adj roller	USPAT; US-PGPUB; EPO. JPO; DERWENT; IBM_TDB	2003/03/11 15:21
-	10	(detector sensor) near\$ (deviat\$ deflect\$) same pinch adj roller	USPAT; US-PGPUB; EPO. JPO; DERWENT; IBM_TDB	2003/03/20 15:32
-	1157	sensor near\$ (deviat\$ deflect\$ different\$) same roller	USPAT; US-PGPUB; EPO. JPO; DERWENT; IBM_TDB	2003/03/11 15:23

-	79	(sensor near\$ (devia\$ deflect\$ differn\$3) same roller) and pinch	USPAT; US-PGPUB; EPO. JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO. JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO. JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO. JPO; DERWENT; IBM_TDB	2003/03/11 15:27
-	730	(detector sensor) near\$ (devia\$ deflect\$) same roller	USPAT; US-PGPUB; EPO. JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO. JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO. JPO; DERWENT; IBM_TDB	2003/03/11 15:51
-	1512	(detector sensor) near\$ (devia\$ deflect\$ differn\$3) same roller	USPAT; US-PGPUB; EPO. JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO. JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO. JPO; DERWENT; IBM_TDB	2003/03/11 15:26
-	20	((detector sensor) near\$ (devia\$ deflect\$ differn\$3) same roller) and (prin\$ adj zone or prin\$ adj area)	USPAT; US-PGPUB; EPO. JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO. JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO. JPO; DERWENT; IBM_TDB	2003/03/11 15:45
-	102	((detector sensor) near\$ (devia\$ deflect\$ differn\$3) same roller) and pinch	USPAT; US-PGPUB; EPO. JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO. JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO. JPO; DERWENT; IBM_TDB	2003/03/11 15:53
-	66	(detector sensor) near\$ (devia\$ deflect\$) same roll\$3 same prin\$5	USPAT; US-PGPUB; EPO. JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO. JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO. JPO; DERWENT; IBM_TDB	2003/03/14 16:21
-	14474	proximity adj (sensor detector)	USPAT; US-PGPUB; EPO. JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO. JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO. JPO; DERWENT; IBM_TDB	2003/03/14 16:19
-	13	(proximity adj (sensor detector)) and (deflect\$ devia\$ shift\$5 refract\$5) same pinch adj roll\$4	USPAT; US-PGPUB; EPO. JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO. JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO. JPO; DERWENT; IBM_TDB	2003/03/14 16:23
-	0	proximity adj (sensor detector) same (deflect\$ devia\$ shift\$5 refract\$5) same pinch adj roll\$4	USPAT; US-PGPUB; EPO. JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO. JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO. JPO; DERWENT; IBM_TDB	2003/03/14 16:23

-	233	(sensor detector) same (deflect\$5 deviat\$5 shift\$5 refract\$5) same pinch adj roll\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/14 16:25
-	20	(sensor detector) same (deflect\$5 deviat\$5 shift\$5 refract\$5) same pinch adj roll\$4 with print\$5	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/14 16:42
-	39	(sensor detector) same (deflect\$5 deviat\$5 shift\$5 refract\$5) same pinch adj roll\$4 same print\$5	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/14 16:46
-	91	(sensor detector) same (deflect\$5 deviat\$5 shift\$5 refract\$5) same pinch adj roll\$4 and print\$5	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/19 17:20
-	0	sensor same refract\$5 same pinch adj roll\$4 and print\$5	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/14 17:33
-	9	detector same shift\$5 same pinch adj roll\$4 and print\$5	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/14 17:35
-	0	detector same refract\$5 same pinch adj roll\$4 and print\$5	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/14 17:36
-	19	sensor same deflect\$5 same pinch adj roll\$4 and print\$5	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/14 17:36
-	11	sensor same deviat\$5 same pinch adj roll\$4 and print\$5	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/14 17:44

-	50	sensor same shift\$5 same pinch adj roll\$4 and print\$5	USPAT: US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/14 17:45
-	5	detector same deflect\$5 same pinch adj roll\$4 and print\$5	USPAT: US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/14 17:58
-	1	detector same deviat\$5 same pinch adj roll\$4 and print\$5	USPAT: US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/14 18:07
-	6	((("5962861") or ("4696426") or ("6028318"))).PN.	USPAT: US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/19 09:46
-	34	((("4731567") or ("4877232") or ("4883375") or ("4927277") or ("4934684") or ("5073801") or ("5222528") or ("5838338") or ("5962861") or ("6079888") or ("6102509") or ("6113509") or ("6158344") or ("6209867") or ("6210055") or ("6247861") or ("6254081"))).PN.	USPAT: US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/19 09:56
-	0	((("4731567") or ("4877232") or ("4883375") or ("4927277") or ("4934684") or ("5073801") or ("5222528") or ("5838338") or ("5962861") or ("6079888") or ("6102509") or ("6113509") or ("6158344") or ("6209867") or ("6210055") or ("6247861") or ("6254081"))).PN.) and refract\$5	USPAT: US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/19 09:57
-	6	((("4731567") or ("4877232") or ("4883375") or ("4927277") or ("4934684") or ("5073801") or ("5222528") or ("5838338") or ("5962861") or ("6079888") or ("6102509") or ("6113509") or ("6158344") or ("6209867") or ("6210055") or ("6247861") or ("6254081"))).PN.) and deflect\$5	USPAT: US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/19 09:57
-	2	((("4731567") or ("4877232") or ("4883375") or ("4927277") or ("4934684") or ("5073801") or ("5222528") or ("5838338") or ("5962861") or ("6079888") or ("6102509") or ("6113509") or ("6158344") or ("6209867") or ("6210055") or ("6247861") or ("6254081"))).PN.) and deviat\$5	USPAT: US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/19 10:29
-	7	((("4731567") or ("4877232") or ("4883375") or ("4927277") or ("4934684") or ("5073801") or ("5222528") or ("5838338") or ("5962861") or ("6079888") or ("6102509") or ("6113509") or ("6158344") or ("6209867") or ("6210055") or ("6247861") or ("6254081"))).PN.) and shift\$5	USPAT: US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/19 10:31

-	2	sensor same deflect\$ same shim and print\$	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/19 17:07
-	0	sensor same deviat\$ same shim and print\$	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/19 17:08
-	1	sensor same shift\$ same shim and print\$	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/19 17:09
-	5	detector same deflect\$ same shim and print\$	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/19 17:17
-	0	detector same deviat\$ same shim and print\$	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/19 17:17
-	1	detector same shift\$ same shim and print\$	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/19 17:18
-	0	(sensor detector) same (deflect\$ deviat\$ shift\$ refract\$) same shim with print\$	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/19 17:21
-	0	(sensor detector) same (deflect\$ deviat\$ shift\$ refract\$) same shim same print\$	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/19 17:22
-	51	(sensor detector) same (deflect\$ deviat\$ shift\$ refract\$) same shim	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/19 17:22

	8	((sensor detector) same (deflect\$5 devia\$5 shift\$5 refraa\$5) same shim) and print\$5	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM, TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM, TDB	2003/03/19 17:32
	7	shim same deflect\$5 same print\$5 same (media medium paper sheet)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM, TDB	2003/03/19 17:34

	Document ID	Issue Date	Title	Current OR	Current XRef	Inventor
1	US 6179419 B1	20010130	Belt driven media handling system with feedback control for improving media advance accuracy	347/104	400/582; 400/583.4	Rasmussen, Steve O et al.
2	US 20030007023 A1	20030109	Co-operating mechanical subassemblies for a scanning carriage, digital wide-format color inkjet print engine	347/8	347/106; 347/19; 347/37	Barclay, Aaron G. et al.
3	US 6334723 B1	20020101	Print medium feed system using pre-existing printing apparatus	400/611	271/258.05; 400/708	Trovinger, Steven W. et al.
4	US 5962861 A	19991005	Sheet media weight detector and method	250/559.27	177/1; 177/170; 177/245; 177/DIG.6; 400/56; 73/159	Fowler, Pat
5	US 6247861 B1	20010619	Controlling vacuum hold of media in a printer	400/636.3	400/627	Wotton, Geoff
6	US 4934684 A	19900619	Sheet picking mechanism	271/34	271/121; 271/227; 271/259; 271/263; 271/265.04	Gysling, Walter
7	US 6139140 A	20001031	Inkjet printing apparatus with media handling system providing small bottom margin capability	347/104	400/635; 400/642	Rasmussen, Steve O et al.
8	US 6028318 A	20000222	Print media weight detection system	250/559.27	177/1; 177/170; 177/245; 177/DIG.6; 400/56; 73/159	Cornelius, William L.
9	US 4696426 A	19870929	Document reading envelope depository	232/43.1	109/24.1; 209/604; 346/22; 902/9	Decker, Dale D. et al.